

SOUTH PRODUCTION NOTES

August 19, 2014
Afternoon Shift

BASF EMPLOYEES
51 Last Recordable
414 Last Lost Time

Building 9 and 16 (and 2nd floor 31) are regulated. Get All Required Samples and Surface Areas

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.

- 1) Reduction Tower Screeners
- 2) Reduction Towers
- 3) #3 Line/#3RC
- 4) West Pfaudler/National Dryer/#4RC
- 5) #1 Line/#1 RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tabletting
- 9) #6RC

#1 MED / AI-5645:

Running with the Welding engineer. Electrical panel for the bonnet will be repaired next week. Ameriwaste to come Wednesday to suck sludge out of Trimer tanks.

Midnight shift: Started running on the welding engineer at about 1 am.

Day shift: Continued-took samples to lab.

Afternoon shift:

#1 RC / AI-5645:

OUT of feed. Bags need to be check weighed. Keep eye on Trimer as chem tank low level indicator stuck – work order written). Trimer is OK other than the tank level indicator. Many bags have been found to be overweight. Still high NOx product, so be aware of and routinely monitor suction and Trimer status.

Midnight shift:

Day shift: Will not start until Ameriwaste sucks out Trimer tanks and they get acid washed.

Afternoon shift:

Exhaust to Trimer

#2 MED line/ Cu-0860/CU-0360 Next:

Continue to check every batch before dropping. Be aware that we are to continue adding the 10 lbs of water to the mix on the first step. We are stopping when we run out of lot 482.

Midnight shift:

Day Shift: Will stop when lot 482 is gone. Will need to scrape mixer/Pulva and vacuum dryer to switch to Cu-0360.

Afternoon Shift: Should be finished with lot 482 on 2nd shift.

#2 RC/ Cu-0860:

Continue to feed and sample as before.

Hold onto and do not feed bags roped off until advised.

Midnight Shift:

Day Shift: Continued.

Afternoon shift:

Exhaust to F1

#3 MED / D-1794:

Continue. Remember to grease end seals periodically.

Midnight Shift:

Day shift: Continued.

Afternoon Shift:

#3 RC / D-1794:

Temp control / thermocouple / PLC issues have been resolved. Continue

Midnight shift: Continued to run. Feed rate @492.

Day shift: Continued-feed rate at 516.

Afternoon Shift:

Exhaust to CTO-is in Automatic

#5 RC / Cu-0539:

DOWN. We will send exhaust to DC only. No need to go through the Trimer.

Monitor vac-u-max at the feed and discharge end.

Midnight Shift:

Day shift: HEPA filter was changed 5 days ago. Calciner kicked out last night and could not re-light. Hoist stopped working also.

Afternoon shift:

Exhaust to 5A DC

New Pfaudler / D-1145 SNAP:

Continue...watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift.

Midnight shift: Continued. Batch is in the pfaudler and will need to be unloaded. Chromic acid tank is at 15%. Will need to add totes before making a batch.

Day shift: Continued-Chrome tank is at 50%.

Afternoon Shift:

National Dryer / D-1145 SNAP:

Continue. Target = 1000 lbs. per hour.

Midnight Shift:

Day shift: Continued.

Afternoon Shift:

#4 RC / D-1145 SNAP:

Continue

Midnight Shift:

Day shift: Continued.

Afternoon Shift:

Exhaust to 4A DC

#6 RC / D-5202

Continue feeding the calciner through the floor using the blue frame and cone totes. Need to clean under the feed end of the dryer throughout the shift.

Midnight shift:

Day Shift: Continued.

Afternoon shift:

Exhaust to Sly Scrubber

Old Pfaudler / Clean for D-1795:

Hold, but D-1795 impregs coming soon after D-1794 gets rolling

Midnight Shift: No activity.

Day Shift: No activity.

Afternoon Shift:

Tower 3 / Cu-1986:

Continue On.

Midnight Shift:

Day shift: Will come down on 2nd shift.

Afternoon shift:

Tower 6 / Cu-1986:

Continue on
Midnight Shift:
Day shift: Continued.
Afternoon shift:

North Screener / Cu-1986:

Continue. Currently using an adjustable clamp with a quick disconnect instead of the bungee cord to hold the liner around the discharge chute. So far is working very well.
Midnight shift:
Day shift:
Afternoon Shift:

South Screener / Cu-1986:

Continue On.
Midnight shift:
Day shift:
Afternoon Shift:

#2662 (west) Pill Machine / Zr-0403 1/8:

DC and turret issues (see below).
Midnight shift:
Day Shift: Down-making bad pills and powder issues.
Afternoon shift:

#2664 (east) Pill Machine / Zr-0403 1/8:

Continue running. DC back together, pill machine in place. West machine was tested and looked / sounded good.
Midnight shift:
Day Shift: Continued.
Afternoon shift:

TK #2 / V-2010 Next:

Hold and keep lit for next week.
Midnight shift:
Day Shift: Hold for material. Dust collector needs emptied.
Afternoon shift:

TK #4 / Cu-0540:

Lighting kiln this weekend. We have the MOD.

Midnight shift: Holding temps.

Day Shift: Hold for material.

Afternoon shift:

PK Blender / Pill Mix:

All batches made, clean for repairs next week.

Midnight Shift: No change.

Day shift: No activity.

Afternoon shift:

Abbe Blender 5206 coming soon:

HOLD. Waiting on next run.

Midnight shift:

Day shift: No activity.

Afternoon Shift: No activity

Building 27 Belt Filter / Cu-5020 Trials:

On hold.

Midnight shift: No activity.

Day shift: No activity.

Afternoon Shift: No activity.

Miscellaneous:

Sampling requirements for MED #2:

Mixer: MUST be checked before dropping - then get a sample of the wet mix and seal it up so it stays wet – all batches please.

Dryer: Every batch off the dryer must be sampled.

Calciner: Run empty before feeding this material, then using the same temp setpoints as before start calcining it. Get a SA on the material off the calciner about 20 minutes after it first exits the calciner. Adjust the temps to get SA in spec or call Bodmann for advice. SAMPLE off the calciner BEFORE spiral once per hour. Sample off the BAG if possible as well (or at least every bag change).